



PATENT

Attorney Docket 047763-5010

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: **Carol Morris et al.**Application No. **09/367,009**Filed: **November 8, 1999**For: **Diagnosis of Disease Using Tears**Group Art Unit: **1642**Examiner: **Minh-Tam B. Davis****RECEIVED****MAR 20 2002****AMENDMENT UNDER 37 C.F.R. 1.111****TECH CENTER 1600/2900**

In response to the Office Action dated September 14, 2001 (Paper No. 11), the period for response to which has been extended to March 14, 2002 by the accompanying petition and request for a three-month extension of time, please amend the above-identified application as follows. An authorization to charge the deposit account of the undersigned to cover the cost of the three-month extension of time is also enclosed.

In the claims:**Please delete claims 2 and 4 without prejudice or disclaimer.****Please amend claims 1, 3, 6, and 10-11 as follows:**

D1
1. (Twice Amended) A method of screening for, or detecting cancer in an animal comprising:
(a) obtaining a tear sample from the animal; and
(b) analyzing the tear sample for the presence of a protein having a N-terminal amino acid sequence comprising SEQ ID NO: 3;
wherein the presence of the protein is indicative of predisposition to, or the presence of, cancer.

continuation
D2
3. (Twice Amended) A method of screening for, or detecting cancer in an animal comprising:
(a) obtaining a tear sample from the animal;
(b) separating biomolecules present in the tear sample; and
(c) detecting for the presence of a protein having a N-terminal amino acid sequence comprising
SEQ ID NO: 3;
wherein the presence of the protein is indicative of the predisposition to, or the presence of, cancer.

D3
6. (Once Amended) The method according to claim 3, wherein the cancer is breast or prostate cancer.